Ameren Illinois PY9 ICC Status Report EXHIBIT A

09/08/2016

PY9 Adjusted Goal Analysis

Energy Efficiency	PY9 Compliance Goal (MWHs)	PY9 Compliance Goal (Therms)	PY9 Electric Adjusted Goals (MWHs)	PY9 Gas Adjusted Goals (Therms)	Electric Variance	Gas Variance	Electric % Variance	Gas % Variance	PY9 NTG and/or TRM V5.0 Adjustment Explanations *
RES-Appliance Recycling	3,329	0	3,169	0	-160	0	-5%	0%	Slight increase due to change PY9 NTG and a reduction in savings due to reversed coefficients TRM V 3
RES-Behavior Modification	0	1,887,500	0	1,887,500	0	0	0%	0%	
RES-Energy Star New Homes	791	25,663	760	32,271	-31	6,608	-4%	26%	Electric NTGRs decreased Gas NTGRs increased.
RES-HPWES	5,346	768,779	2,389	427,530	-2,957	-341,249	-55%	-44%	Changes to air sealing and insulation measure algorithms caused
RES-HVAC	4,492	0	4,832	0	340	0	8%	0%	measures increased by 10-15%; NTGR for BMP blower motor increased by 10%. TRM change - Baseline for ASHP ROB measures changed to 14 SEER from 13 SEER.
RES-Lighting	4,968	0	4,513	0	-455	0	-9%	0%	Change to ISR in TRM V3.0 increased the savings recognized in PY7, causing a reduction to carryover savings in years PY8 & PY9. Midstream lighting is in IPA for PY8 and these savings are stricly carryover from PY7.
RES-Moderate Income	6,604	462,778	4,420	322,597	-2,184	-140,181	-33%	-30%	Changes to air sealing and insulation measure algorithms caused reduction to electric and gas goals. Electric NTGR generally increased for most measures, offset by a
RES-Multifamily In-Unit	5,517	112,521	5,151	98,838	-366	-13,683	-7%		reduction in HOU for CFLs (TRM change). Gas NTGRs generally remained relatively stable.
RES-School Kits	388	54,986	273	33,605	-115	-21,380	-30%	-39%	which decreased. This was offset in electric by TRM changes - lighting parameter reductions in hours, WHF and ISR. Gas measures were affected by TRM changes to water heater temperature reduction methodology and ISR.
RES PROGRAM TOTAL	31,435	3,312,228	25,506	2,802,342	-5,929	-509,885	-19%	-15%	
BUS-Standard	93,178	851,087	82,880	744,554	-10,298	-106,532	-11%		Electric variance is primarily driven by changes to HOU in lighting measures and algorithm changes to occupancy sensors. Gas variance was the result of reduced NTG values.
BUS-Custom	32,372	1,131,575	32,111	1,271,811	-262	140,235	-1%	12%	Slight decrease in electric NTG and increase in gas NTG
BUS-RCx	17,137	134,172	16,372	129,528	-765	-4,644	-4%	-3%	
BUS-Large C&I	17,480	0	17,480	0	0	0	0%	0%	
BUS PROGRAM TOTAL	160,168	2,116,833	148,843	2,145,893	-11,325	29,059	-7%	1%	
AMEREN ILLINOIS PROGRAM TOTAL	191,603	5,429,061	174,349	4,948,235	-17,254	-480,826	-9%	-9%	

Note: These values may still be affected by any errata identified in the TRM V6.0 update process. * For a complete list of measure changes, reference Illinois Statewide TRM Version 5.0 Table 1.3